



Atty. Dkt. No. 039153-0450 (G1155)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

6/24/02
#3 (Pne
Amend
A

Applicant: Lukanc et al.

Title: METHOD OF ENHANCING CLEAR
FIELD PHASE SHIFT MASKS
WITH BORDER REGIONS
AROUND PHASE 0 AND PHASE
180 REGIONS

Appl. No.: 10/016,273

Filing Date: 12/11/2001

Examiner: Unknown

Art Unit: 1756

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date below. <u>Sandra A. Murphy</u> (Printed Name) <u>Sandra A. Murphy</u> (Signature) <u>May 24, 2002</u> (Date of Deposit)
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PRELIMINARY AMENDMENT

U.S. Commissioner of Patents and Trademarks
Box NON-FEE AMENDMENT
Washington, D.C. 20231

COPY OF PAPERS
ORIGINALLY FILED

Sir:

Prior to examination of the above-referenced application, please amend the application as follows:

In the Specification:

Please amend the specification as follows:

Page 7, paragraph 21, change to:

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TC 1700

A1 [0021] Another exemplary embodiment is related to a method of enhancing clear field phase shift masks with a chrome border around outside edges of phase 0 and phase 180 regions. The method can include assigning phase polarities to phase areas where the phase areas include first phase areas and second phase areas, defining edges of the assigned phase areas, establishing a first boundary around the defined edges of the first phase area, forming a chrome border in the first boundary around the first phase area, establishing a second boundary around the added edges of the second phase area, and forming a phase shift border in the second boundary around the second phase area.



9p1756
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AMENDMENT TRANSMITTAL

U. S. Commissioner of Patents and Trademarks
Box NON-FEE AMENDMENT
Washington, D.C. 20231

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Sir:

Transmitted herewith is an amendment in the above-identified application.

- [] Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a Small Entity statement previously submitted.
- [] Small Entity statement is enclosed.
- [X] The fee required for additional claims is calculated below:

	Claims as Amended	Previously Paid For	Extra Claims Present	Rate	Additional Claims Fee
Total Claims:	24	24	0	\$18.00	\$0.00
Independents:	4	4	0	\$84.00	\$0.00
First presentation of any Multiple Dependent Claims:				\$280.00	\$0.00
CLAIMS FEE TOTAL:					\$0.00

- [] Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

<input type="checkbox"/>	Extension for response filed within the first month:	\$110.00	\$0.00
<input type="checkbox"/>	Extension for response filed within the second month:	\$400.00	\$0.00
<input type="checkbox"/>	Extension for response filed within the third month:	\$920.00	\$0.00
<input type="checkbox"/>	Extension for response filed within the fourth month:	\$1,440.00	\$0.00
<input type="checkbox"/>	Extension for response filed within the fifth month:	\$1,960.00	\$0.00
	EXTENSION FEE TOTAL:		\$0.00
	CLAIMS AND EXTENSION FEE TOTAL:		\$0.00
<input type="checkbox"/>	Small Entity Fees Apply (subtract 1/2 of above):		\$0.00
	TOTAL FEE:		\$0.00

- ☐ Please charge Deposit Account No. 06-1447 in the amount of \$0.00. A duplicate copy of this transmittal is enclosed.
- ☐ A check in the amount of \$0.00 is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447.

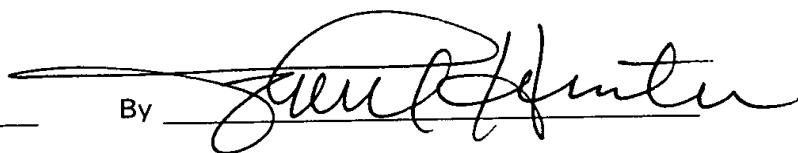
Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date

May 24, 2002

By



FOLEY & LARDNER

Customer Number: 26371



26371

PATENT TRADEMARK OFFICE

Telephone: (414) 297-5728

Facsimile: (414) 297-4900

Paul S. Hunter
Attorney for Applicant
Registration No. 44,787